PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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(703) 746-4000

XXXXRUCTIONSX This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). I	Blocks 1 through 5 should be completed where
appending partner correspondence including the Patent, advance orders and notification of maintenance fees will be	mailed to the current correspondence address a
TEXTRUCTIONS 7 his form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). It appeted to the property of the pro	r (b) indicating a separate "FEE ADDRESS" fo
maintenance fee notifications.	· · · · · · · · · · · · · · · · · · ·

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09/23/2004

PERKINS, SMITH & COHEN LLP ONE BEACON STREET 30TH FLOOR **BOSTON, MA 02108**

12/21/2004 WASFAW2 00000093 10090494

-EC:1501 02 FC:1504 1400.00 OP

300.00 OP

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(Depositor's name (Signature December (Date)

LLP

CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 10972 P07 6460 10/090.494 03/04/2002 Shizuo Kume

TITLE OF INVENTION: SEAT RAIL SYSTEM WITH POSITION SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL	FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$	1630	12/23/2004	
EXAM	IINER	ART UN	n r	CLASS-SUBCLASS				
BAXTER, GWEN	IDOLYN WRENN	3632						
CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica	e address or indication of "F dence address (or Change of 22) attached. tion (or "Fee Address" Indic or more recent) attached. Us	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN Denki Seisa	EE		3) RESIDEN	pear on the patent. If an a for filing an assignment. CE: (CITY and STATE OR na, Aichi, JAPA	COUNTRY)	ied below, the	document has been filed for	
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the p	patent): 🗖 Individual [Corporation or	other private g	roup entity 🗖 Government	
4a. The following fee(s) are	enclosed:	41	o. Payment of	Fee(s):	,			
Issue Fee	•		A check in the amount of the fee(s) is enclosed.					
Publication Fee (No s	small entity discount permitte	count permitted) Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # o	f Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-2410 (enclose an extra copy of this form).					
5. Change in Entity Status (from status indicated above) (Order No. 10972-PO						72-P07)		
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.						OED 1.00(-)(0)		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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*B*orghetti

Date December 16, 2004

Registration No. 42,345

<u>Peter</u>

Authorized Signature

Typed or printed name _

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM Filing Date March 4, 2002 First Named Inventor Art Unit S832 Examiner Name Baster, Gwendolyn Wrenn Attorney Docket Number Attorney Docket Number 16672-P07 ENCLOSURES (Check all that apply) Fee Transmittal Form Pee Attached Anendment/Reply After Allowance Communication to TC Appeal After Allowance Communication to TC Appeal Communication Browner of Attorney, Revocation Consider Appeal To Test Ends Apply Reply Re	Unite the Par	perwork Reduction Act of 1995	5, no persons are required to respond to a c Application Number	ollection of in	formation unless it	displays a valid OMB control number.			
TRANSMITTAL FORM First Name Shizuo Kume Art Unit Sista Kume Art Init Information Displaced Appleads and Interferences of Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Displaced Appleads and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Displaced Appleads Art Final March 4, 2002 Art Final March 4, 2002 After Allowance Communication to TC (Appeal Notice, Brief, Reply Brief) Art Final March 4, 2002 Ar	EMARK		Application Number	10/090,49)4 				
At Unit Sas2 Examiner Name Buxter, Gwendolyn Wrenn Attorney Docket Number 1972-P07 Total Number of Pages in This Submission Attorney Docket Number 1972-P07 ENCLOSURES (Check all that apply) Fee Atlanched Drawing(e) After Allowance Communication to TC Appeal Communication to TC App	TRANSMITTAL		Filing Date	March 4, 2	2002				
Examiner Name Baxer, Gwendohn Wrenn Attorney Docket Number 10972-P07	FORM [First Named Inventor	Shizuo Ku	ıme				
Total Number of Pages in This Submission			Art Unit	3632					
Attorney Docket Number 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07 10872-P07	(to be used for	all correspondence after initial		Baxter, G	wendolyn Wrenn				
ENCLOSURES (Check all that apply) Fee Transmittal Form				10972-P0	10972-P07				
Fee Transmittal Form Drawing(s)	Total Number of	Pages in This Submission		<u> </u>					
Fee Attached			ENCLOSURES (Check a	ll that apply	v)				
Firm Name Perkins Smith & Cohen LLP Signature Printed name Peter J. Borghetti Date December 16, 2004 Reg. No. 42,345 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being faceinfile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date December 16, 2004	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts		Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocat Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on C	Address	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Submission of Issue Fee and Publication Fee and Issue Fee Transmittal; Part B Form PTOL-85; Check-\$1,670; Check-\$30; return				
Printed name Peter J. Borghetti Date December 16, 2004 Reg. No. 42,345 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being/tacsin/lile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date December 16, 2004	Since Name	SIGNA	TURE OF APPLICANT, ATT	ORNEY, C	JR AGENT				
Printed name Peter J. Borghetti Date December 16, 2004 Reg. No. 42,345 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being/facsinile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date December 16, 2004	rimi name	Perkins Smith & Cohen)	LLP						
Date December 16, 2004 Reg. No. 42,345 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being/tacsinile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date December 16, 2004		150/1	W)						
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being/facsin/lile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date: December 16, 2004	Printed name	Peter J. Borghétti							
I hereby certify that this correspondence is being/tacsin lile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an eavelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date: December 16, 2004	Date	ate December 16, 2004			Reg. No. 42,345				
Signature Date December 16, 2004	I hereby certify that this correspondence is being facsinalle transmitted to the USPTO or deposited with the United States Postal Service with								
Typed or printed name Peter J. Borghetti Date December 16, 2004	the date shown below: MAIL STOP ISSUE FEET								
	Typed or printed	name Peter J. Borghe	etti /		Date	December 16, 2004			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04)

(Complete (if applicable))

Date

Telephone 617-854-4000

December 16, 2004

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FEE	TR	AN	SMI	TT	AL
•	for	FY	200	5	

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,700

AT ADENAS

SUBMITTED BY

Name (Print/Type)

Signature

Peter J. Børgheni

	malete if Known
	omplete if Known
Application Number	10/090,494
Filing Date	March 4, 2002
First Named Inventor	Shizuo Kume
Examiner Name	Baxter, Gwendolyn Wrenn
Art Unit	3632
Attorney Docket No.	10972-P07

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None						
Deposit Account:	Large Entity Small Entity					
Donosit	Fee Code			Fee (\$)	Fee Description	Fee Paid
Account Number 03-2410 (Order 10972-P07)	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Perkins Smith & Cohen LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is putherized to: (check all that apply)	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	430	2252	215	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,530	2254	765	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month	
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal	
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)	1,400
Extra Claims below Fee Paid	1502	490	2502		Design issue fee	
Total Claims	1503	660	2503		Plant issue fee	
Claims Multiple Dependent	1460	130	1460		Petitions to the Commissioner	
· · ·	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to be	
1204 88 2204 44 ** Reissue independent claims		705			examined (37 CFR 1.129(b))	
over original patent	1801	790	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other	fee (sp	ecify) _			300
SUBTOTAL (2) (\$) ⁰ **or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 1,700)

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Registration No.

42,345

ATTORNEY DOCKET NO.: 10972-P07

Examiner: Baxter, Gwendolyn Wrenn

Group Art Unit: 3632

Confirmation No.: 6460

CERTIFICATE OF MAILING

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Reg. No. 42,345

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shizuo Kume et al.

Serial Number: 10/090,494

Filed: March 4, 2002

Title:

SEAT RAIL SYSTEM WITH POSITION SENSOR

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

SUBMISSION OF ISSUE FEE AND PUBLICATION FEE AND ISSUE FEE TRANSMITTAL

Sir:

To:

In response to the Notice of Allowance and Fee(s) Due dated September 23, 2004, please find enclosed herewith the issue fee payment (\$1,400) and the publication fee payment (\$300) for total fees of \$1,700.00 and Part B – Fee(s) Transmittal Form PTOL-85.

No formal drawings are required since the drawings filed on August 30, 2004 and March 3, 2004 were accepted by the Examiner.

The Commissioner for Patents is hereby authorized to charge any deficiencies to or credit any overpayment to Deposit Account No. 03-2410, Order No. 10972-P07.

Dated: December 16, 2004

Respectfully submitted on behalf of Applicants,

By:

Reg. No. 42245

Attorney for Applicants